NEBRASKA 8/19/85 WEATHER & CROPS

NEBRASKA
CROP & LIVESTOCK
REPORTING
SERVICE

Report for week ending 8/18/85

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NW NC NE SW C EC SW SC SE

Nebraska Department of Agriculture Division of Agr'l. Statistics Cooperative Extension Service Institute of Agriculture and Natural Resources--UNL

CROPS

Temperatures averaged seven degrees below normal. Rainfall averaged less than a tenth of an inch over the Panhandle and generally an inch or more over the remainder of the State.

WEATHER

GENERAL

Below normal temperatures continued to slow crop development, with warmer weather needed to assure timely maturing. Scattered rains and thunderstorms were experienced over much of the State during the week keeping topsoil moisture at adequate levels. The wet, humid conditions limited fieldwork activities in most areas to machinery maintenance and repair, cleaning and preparing grain bins for harvest, and other general chores. Some weed cutting and hay harvesting occurred in dryer areas. The number of days suitable for fieldwork averaged 4.9.

Topsoil moisture condition rated 9% short, 86% adequate and 5% surplus. Subsoil moisture rated 23% short, 75% adequate and 2% surplus. A year ago, topsoil moisture rated 97% short and 3% adequate. Subsoil supplies were 69% short and 31% adequate.

All corn condition rated 1% poor, 6% fair, 64% good and 29% excellent. All of the irrigated crop rated good to excellent, while 79% of the dryland crop rated in those categories. Seventy percent of the corn was in the dough stage, equal to a year ago and ahead of the 60% average. Corn beginning to dent moved ahead to 15%, ahead of 10% for both last year and average.

Soybean condition rated 1% fair, 79% good and 20% excellent. Acreage setting pods advanced to 90%, ahead of 70% for both last year and average.

Sorghum condition rated 3% fair, 79% good and 18% excellent. Eighty-five percent of the acreage was headed, compared to 75% last year and 80% average.

Alfalfa condition remained mostly good to fair. The third cutting moved forward to 40%, ahead of 20% last year but equal to the 5-year average.

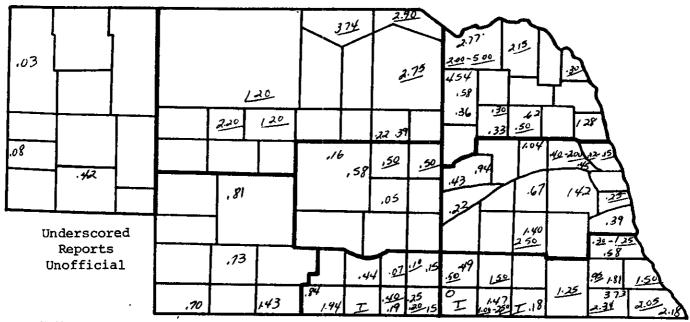
LIVESTOCK

Pasture and range feed supplies remained mostly adequate to short. Cooler temperatures have promoted growth of cool season grasses and prospects for fall grazing look good.

Precipitation, April 1 - August 16, 1985

	NW	NC	NE	CEN	EC	SW	sc	SE
Total past week	.18	1.45	1.50	. 26	.77	.92	.57	1.31
Total since April 1	8.72	13.54	16.62					
Normal since April 1	11.65				_			17.79

PRECIPITATION MAP FOR WEEK ENDING FRIDAY, AUGUST 16, 1985



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, AUGUST 18, 1985

			Precipitation				
	Station	Extremes		14			
		Max 87	Min	Mean 64	Departure	Total Inches 1/	
NW	Chadron		46			.02	
	Scottsbluff	95	44	65	-7	.10	
	Sidney	96	47	65		.02	
NC	Ord	82	45	65		0	
	Valentine	90	47	64	- 9	.54	
NE	Norfolk	83	48	66	-8	.96	
	Sioux City	81	50	68	-6	.90	
CEN	Grand Island	86	49	67	-8	1.53	
EC	Lincoln	87	50	68	-9	1.50	
	Omaha	84	53	69	- 5	.97	
SW	Imperial						
	North Platte	88	45	65	-8	.01	

1/ Precipitation totals not included in map above.

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